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National Cooperative Dairy Herd Improvement Program



A plan for every size herd

STANDARD DHIA

OWNER SAMPLER

WEIGH-A-DAY-A-MONTH

AGRICULTURAL RESEARCH SERVICE, U. S. DEPARTMENT OF AGRICULTURE

Dairy-Herd-Improvement Letter

ARS-44-87

(Vol. 36, No. 11)

November 1960

NEW DHIA PROVED-SIRE LISTS

DHIA Proved-Sire Lists, compiled in July when the DHIA 705-III electronic data processing sire-proving procedures were operated, are being printed and distributed.

The lists include the proved-sire record summaries of 21, 779 sires.

The DHIA Proved-Sire List is printed in three parts:

Part I	- Ayrshire and Guernsey sires	352 pages
Part II	- Holstein sires	579 pages
Part III	- Jersey, Brown Swiss, Milking Shorthorn, Red Dane and Red Poll sires	274 pages

The lists are being distributed to those on the mailing list receiving the Dairy-Herd-Improvement Letter.

Part I was mailed the second week of November. Parts II and III are scheduled to be mailed the first of December.

1959 SUMMARY OF DHIA HERD DATA

A summary of 27, 796 complete individual herd reports (780's or 205-9's) for the testing year 1958-59 showed that on the average DHIA cows received, during the testing year, 7, 000 pounds of succulent roughage, 4, 300 pounds of dry roughage, 3, 200 pounds of concentrates, and were on pasture 168 days.

On the following page is a tabulation showing by State, the average production and feed received per cow, based on complete herd reports received for the DHIA testing year 1958-59.

Issued in December 1960

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SUMMARY OF THE 1958-59 DAIRY-HERD-IMPROVEMENT ASSOCIATION RECORDS, BY STATES

State	Herds			Average production			Average feed consumed			Concentrates:		
	on	Herd	Records:	Milk	Test	Fat	Roughage	Succulent:	Dry	Concentrates:	fed per 100	Average
	test	used						100	100	100	lb. of milk	days on
											produced	pasture
	Number	Number	Pounds	%	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Pounds	Number
Alabama-----	233	200	6,992	4.1	287	31	21	28	40	333		
Alaska-----	-	-	-	-	-	-	-	-	-	-		
Arizona 2/-----	222	-	-	-	-	-	-	-	-	-		
Arkansas-----	34	13	7,650	4.3	328	31	26	27	35	294		
California 2/-----	2,166	-	-	-	-	-	-	-	-	-		
Colorado-----	309	172	9,778	4.0	380	95	75	31	32	33		
Connecticut-----	523	422	10,671	4.1	428	106	33	39	37	145		
Delaware-----	99	88	9,338	4.1	373	70	20	27	29	211		
Florida-----	106	88	7,164	4.4	311	16	13	49	68	352		
Georgia-----	274	222	8,388	4.0	331	47	21	30	36	327		
Hawaii 2/-----	5	-	-	-	-	-	-	-	-	-		
Idaho-----	825	671	10,068	4.1	401	36	81	22	22	121		
Illinois-----	1,835	1,575	10,491	3.9	408	53	46	31	30	164		
Indiana-----	1,336	1,173	10,068	4.1	403	50	37	29	29	177		
Iowa-----	1,805	1,638	10,451	3.9	402	55	42	34	33	163		
Kansas-----	823	749	9,616	3.9	372	72	38	34	35	201		
Kentucky-----	383	245	8,694	4.1	345	49	31	26	30	205		
Louisiana-----	55	30	6,246	4.4	266	14	5	23	37	337		
Maine-----	630	575	10,006	4.1	409	54	46	33	33	154		
Maryland-----	950	481	10,004	4.0	395	75	35	31	31	197		
Massachusetts-----	536	498	10,383	4.1	419	84	43	37	36	134		
Michigan-----	1,891	1,714	11,219	3.9	427	70	47	32	29	148		
Minnesota-----	3,655	3,242	10,827	3.7	400	70	49	33	30	136		
Mississippi-----	116	91	6,570	4.4	286	32	11	26	40	322		
Missouri-----	650	573	9,124	4.2	377	54	33	31	34	202		
Montana-----	131	82	9,996	3.8	375	33	78	27	27	119		
Nebraska-----	365	230	9,486	4.0	370	65	52	31	33	148		
Nevada 2/-----	35	-	-	-	-	-	-	-	-	-		
New Hampshire-----	321	278	9,791	4.1	400	76	43	29	30	149		
New Jersey-----	573	388	10,277	3.9	396	103	35	30	29	176		
New Mexico-----	34	9	9,480	4.1	380	48	107	30	32	-		
New York-----	3,849	3,409	10,932	3.8	411	87	47	33	30	152		
North Carolina-----	626	562	8,922	4.0	350	99	27	30	34	202		
North Dakota-----	161	102	10,272	3.7	380	68	50	28	27	134		
Ohio-----	1,998	432	9,957	4.0	392	51	43	31	31	181		
Oklahoma-----	179	137	9,255	4.0	362	48	40	33	36	240		
Oregon 2/-----	564	-	-	-	-	-	-	-	-	-		
Pennsylvania-----	4,113	3,921	10,375	4.0	407	87	42	35	34	174		
Puerto Rico-----	34	28	5,991	3.6	212	18	-	24	40	365		
Rhode Island-----	65	63	10,285	4.0	409	116	34	36	35	136		
South Carolina-----	136	63	7,609	4.2	316	58	17	30	39	315		
South Dakota-----	195	165	10,459	3.7	379	62	55	30	29	124		
Tennessee-----	326	283	8,122	4.3	343	52	27	28	34	227		
Texas-----	283	281	8,620	4.1	346	33	38	37	43	290		
Utah 2/-----	466	-	-	-	-	-	-	-	-	-		
Vermont-----	1,094	1,052	9,410	4.3	393	56	42	29	31	153		
Virginia-----	1,108	927	9,703	4.0	384	79	36	31	32	200		
Washington 2/-----	1,070	-	-	-	-	-	-	-	-	-		
West Virginia-----	244	187	8,847	4.1	352	61	32	27	31	177		
Wisconsin-----	2,806	737	10,921	3.9	421	82	40	32	29	154		
Wyoming 2/-----	47	-	-	-	-	-	-	-	-	-		
average-----	40,284	27,796	10,229	3.9	398	70	43	32	31	168		

Complete individual herd records, as reported by association supervisors.

¹ data not reported.